

IN THE CLAIMS

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striketrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND the claims in accordance with the following:

1. (CURRENTLY AMENDED) An object display device comprising:
converter means for converting a representative character string of source data containing character strings into image data defined as an object;
storage means for storing the source data and the image data in a manner of relating these pieces of data to each other; and
display means for displaying the image data on a moving display area ,
wherein ~~upon a user selects~~selection of the image data from the moving display area, ~~and the display means stocks the selected image data from the moving display area on a display area by displaying the selected image data from the moving display area on a user selected stationary display area separate from the moving display area, and~~
wherein when the stocked image data on the user selected stationary display area is designated, the display means displays the source data linked to the stocked image data on a display area separate from both the moving display area and the user selected stationary display area, and
the image data on the moving display area, the stocked image data on the user selected stationary display area, and said source data are simultaneously displayed without overlapping each other.

2. (PREVIOUSLY PRESENTED) An object display device according to claim 1, wherein the stocked image data is formatted to indicate an attribute of the source data to which the stocked image data is linked.

3. (ORIGINAL) An object display device according to claim 1, wherein the image data is structured such that the character string is converted into a bitmap and thus laid out on an background image.

4. (PREVIOUSLY PRESENTED) An object display device according to claim 3, wherein the stocked image data is formatted by displaying a window, provided along a periphery of the background image, for indicating an attribute of the source data to which the stocked image data is linked.

5. (PREVIOUSLY PRESENTED) An object display device according to claim 4, wherein said display means displays the stocked image data together with the window, of which a frame size differs corresponding to a capacity of the source data to which the stocked image data is linked.

6. (PREVIOUSLY PRESENTED) An object display device according to claim 4, further comprising template images of plural types of windows, of which frame sizes are different, for displaying the window,
wherein a template corresponding to a capacity of the source data is used.

7. (PREVIOUSLY PRESENTED) An object display device according to claim 4, wherein said display means displays the stocked image data together with the window of which a frame configuration differs corresponding to a number of hours or days since a time when the source data to which the stocked image data is linked was acquired.

8. (PREVIOUSLY PRESENTED) An object display device according to claim 4, further comprising template images of plural types of windows, of which frame configurations are different, for displaying the window,
wherein a template corresponding to a number of hours or days since a time when the source data was acquired.

9. (PREVIOUSLY PRESENTED) An object display device according to claim 1, wherein the display means displays in movement plural pieces of image data corresponding to respective pieces of source data in predetermined moving display areas.

10. (PREVIOUSLY PRESENTED) An object display device according to claim 9, further comprising:

a selector means for selecting a desired piece of image data from the image data displayed in movement in the moving display areas; and

the display means stocks the selected image data by displaying the selected image data in a display area excluding the moving display area.

11. (PREVIOUSLY PRESENTED) An object display device according to claim 10, wherein the source data linked to is displayed on said display means when the stocked image data displayed is designated.

12. (CURRENTLY AMENDED) An object display method comprising:
converting a representative character string of source data containing character strings into image data defined as an object;

storing the source data and the image data in a manner of relating these pieces of data to each other;

displaying the image data on a moving display area of a display;

selecting by a user the image data from the moving display area; and

upon the selecting of the image data from the moving display area, stocking the selected image data from the moving display area on a display area by displaying the selected image data from the moving display area on a user selected stationary display area separate from the moving display area,

wherein when the stocked image data on the user selected stationary display area is designated,

displaying the source data linked to the stocked image data on a display area separate from both the moving display area and the user selected stationary display area of the display, and

simultaneously without overlapping displaying the image data on the moving display area, the stocked image data on the user selected stationary display area, and said source data.

13. (PREVIOUSLY PRESENTED) An object display method according to claim 12, wherein the stocked image data is formatted to indicate an attribute of the source data to which the stocked image data is linked.

14. (PREVIOUSLY PRESENTED) An object display method according to claim 13, wherein the stocked image data is formatted by displaying the stocked image data together with a window, of which a frame size differs corresponding to a capacity of the source data to which the stocked image data is linked.

15. (PREVIOUSLY PRESENTED) An object display method according to claim 13, wherein the stocked image data is formatted by displaying the stocked image data together with a window of which a frame configuration differs corresponding to a number of hours or days since a time when the source data to which the stocked image data is linked was acquired.

16. (PREVIOUSLY PRESENTED) An object display method according to claim 12, further comprising displaying in movement plural pieces of image data corresponding to respective pieces of source data in predetermined moving display areas.

17. (PREVIOUSLY PRESENTED) An object display method according to claim 16, further comprising:

selecting a desired piece of image data from the image data displayed in movement in the moving display areas; and

stocking the selected image data by displaying the selected image data in a display area excluding the moving display area.

18. (PREVIOUSLY PRESENTED) An object display method according to claim 17, further comprising displaying the source data linked to on said display when the stocked image data displayed is designated.

19. (CURRENTLY AMENDED) A readable-by-computer recording medium stored with a program, for execution, comprising:

converting a representative character string of source data containing character strings into image data defined as an object;

storing the source data and the image data in a manner of relating these pieces of data to each other;

displaying the image data on a moving display area of a display;

selecting by a user the image data from the moving display area; and

upon the selecting of the image data from the moving display area, stocking the selected image data from the moving display area on a display area by displaying the selected image data from the moving display area on a user selected stationary display area separate from the moving display area,

wherein when the stocked image data on the user selected stationary display area is designated,

displaying the source data linked to the stocked image data on a display area separate from both the moving display area and the user selected stationary display area, and

simultaneously without overlapping displaying the image data on the moving display area, the stocked image data on the user selected stationary display area, and said source data.

20. (PREVIOUSLY PRESENTED) A readable-by-computer recording medium stored with a program according to claim 19, wherein the stocked image data is formatted to indicate an attribute of the source data to which the stocked image data is linked.

21. (ORIGINAL) An object display device according to claim 1, further comprising a set means for setting an effective period as attribute information with respect to the source data,

wherein said converter means for conversion into the image data does not convert the source data with an elapse over the effective period into the image data.

22. (PREVIOUSLY PRESENTED) An object display device according to claim 1, wherein the image data is not displayed in the moving display area when the source data is displayed on said display means upon the designation of the stocked image data.

23. (CURRENTLY AMENDED) An object display device comprising:
a display ; and
a controller

displaying plural pieces of information in a manner of sequentially changing a display content on a moving display area on the display, as displayed moving information,

detecting a predetermined user operation for the displayed moving information displayed,

recording the detected user operation for the displayed moving information in the moving display area, in a user selected stationary display area separate from the moving display area,

when the recorded user operation on the stationary display area separate from the moving display area is designated, displaying linked information corresponding to the displayed information for which the user operation is detected, on a display area separate from the moving display area and the user selected stationary display area, and

simultaneously without overlapping displaying the plural pieces of information on the moving display area as the displayed moving information, the recorded user operation on the user selected stationary display area, and said linked information.

24. (PREVIOUSLY PRESENTED) An object display device according to claim 23, wherein the plural pieces of information are displayed in movement in predetermined moving display areas.

25. (PREVIOUSLY PRESENTED) An object display device according to claim 23, wherein the recording the detected user operation comprises displaying the displayed information in a predetermined display format on said user selected stationary display area.

26. (ORIGINAL) An object display device according to claim 23, wherein the operation is a drag-and-drop operation aiming at a desired piece of information.

27. (PREVIOUSLY PRESENTED) An object display device according to claim 23, wherein the recording the detected user operation comprises displaying the displayed information for which the user operation is detected, in the user selected stationary display area in a predetermined display format indicating an attribute of linked information corresponding to the displayed information.

28. (PREVIOUSLY PRESENTED) An object display device according to claim 27, wherein the linked information is source data, and
said controller further creates the information displayed by an extraction from the source data.

29. (ORIGINAL) An object display device according to claim 28, wherein the source data belongs to a remote terminal connected via a network.

30. (CURRENTLY AMENDED) An object display method comprising:
displaying plural pieces of information in a manner of sequentially changing a display content on a moving display area, as displayed moving information;
detecting a predetermined user operation for the displayed moving information-displayed;
recording the detected user operation for the displayed moving information in the moving display area, in a user selected stationary display area separate from the moving display area;
when the recorded user operation in the user selected stationary display area is designated, displaying linked information corresponding to the displayed information for which the user operation is detected, on a display area separate from the moving display area and the user selected stationary display area, and
simultaneously without overlapping displaying the plural pieces of information on the moving display area as the displayed moving information, the recorded user operation on the user selected stationary display area, and said link information.

31. (PREVIOUSLY PRESENTED) An object display method according to claim 30, wherein said displaying the plural pieces of information includes displaying the information in movement in predetermined moving display areas.

32. (PREVIOUSLY PRESENTED) An object display method according to claim 30, wherein said recording the detected user operation comprises displaying the displayed information in a predetermined display format on said user selected stationary display area.

33. (ORIGINAL) An object display method according to claim 30, wherein the operation is a drag-and-drop operation aiming at a desired piece of information.

34. (PREVIOUSLY PRESENTED) An object display method according to claim 30, further comprising:

wherein the recording the detected user operation comprises displaying the displayed information for which the user operation is detected, in the user selected stationary display area in a predetermined display format indicating an attribute of linked information corresponding to the displayed information.

35. (PREVIOUSLY PRESENTED) An object display method according to claim 34, wherein the linked information is source data, and

said object display method further comprises creating the information displayed by an extraction from the source data.

36. (ORIGINAL) An object display method according to claim 35, wherein the source data belongs to a remote terminal connected via a network.

37. (CURRENTLY AMENDED) A readable-by-computer recording medium recorded with a program, to be executed by a computer, comprising:

displaying plural pieces of information in a manner of sequentially changing a display content on a moving display area, as displayed moving information;

detecting a predetermined user operation for the displayed moving information ~~displayed~~;

recording the detected user operation for the displayed moving information in the moving display area, in a user selected stationary display area separate from the moving display area;

when the recorded user operation in the user selected stationary display area is designated, displaying linked information corresponding to the displayed information for which the user operation is detected, on a display area separate from the moving display area and the user selected stationary display area, and

simultaneously without overlapping displaying the plural pieces of information on the moving display area as the displayed moving information, the recorded user operation on the user selected stationary display area, and said link information.

38. (PREVIOUSLY PRESENTED) A readable-by-computer recording medium recorded with a program according to claim 37, wherein said displaying the plural pieces of information includes displaying the information in movement in predetermined moving display areas.

39. (PREVIOUSLY PRESENTED) A readable-by-computer recording medium recorded with a program according to claim 37, wherein said recording the detected user operation comprises displaying the displayed information in a predetermined display format on said user selected stationary display area.

40. (ORIGINAL) A readable-by-computer recording medium recorded with a program according to claim 37, wherein the operation is a drag-and-drop operation aiming at a desired piece of information.

41. (PREVIOUSLY PRESENTED) A readable-by-computer recording medium recorded with a program according to claim 37, further comprising:

wherein the recording the detected user operation comprises displaying the displayed information for which the user operation is detected, in the user selected stationary display area in a predetermined display format indicating an attribute of linked information corresponding to the displayed information.

42. (PREVIOUSLY PRESENTED) A readable-by-computer recording medium recorded with a program according to claim 41, wherein the linked information is source data, and

said program further comprises creating the information displayed by an extraction from the source data.

43. (ORIGINAL) A readable-by-computer recording medium recorded with a program according to claim 42, wherein the source data belongs to a remote terminal connected via a network.